CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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	COUNTRY SUBJECT	Czechoslovakia 1. Factory for Production of Fertilizers at Lovosice 2. United Chemical Works, Branch at Lovosice	REPORT NO. DATE DISTR. Plant NO. OF PAGES	28 September 1954 8
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	50X1	REPORT NO.			
COUNTRY Czechoslo		DATE DISTR. 13 August 1954			
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1. The Factory for Production of Fertilizers (Tovarna strojenych hnojiv - TSH), National Enterprise, at Lovosice /N 15-21, E 14-04/was an independent enterprise directly subordinate to the Ministry of Chemical Industry. The factory was to produce calcium nitrate and other nitrogen fertilizers from ammonia from the Stalin Works in Most. Construction started, under the Five-Year Plan, during 1949 and the factory buildings were finished in 1951. It was planned to start production during 1952; however, production had not yet begun in early summer of 1952.

article in Rude Pravo, dated 16 August 1953, that the production had not yet started because some of the equipment was still lacking.) The factory was located in the same area as the Csech Silk (Ceske hedvabi) Plant and the United Chemical Works Branch Plant. Some of the installations of the Czech Silk Plant were to be used also by the fertilizer plant. /For the exact location of these factories see Annex A and for plant layouts see Annex B./

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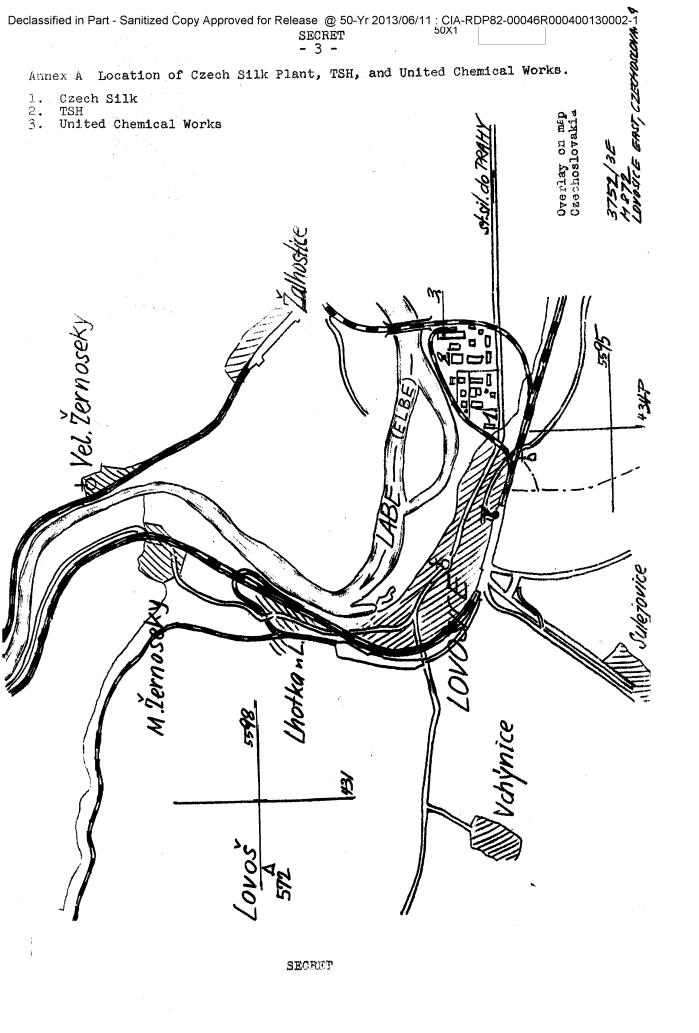
Ing. NEUDORFEL, a long-time employee of the United Chemical Works who worked in the Rybitvi Plant (near Pardubice) 1. and in the Sokolov N 15-11, E 12-387 Plant, 2. was chief of the laboratories at TSH. He was a reliable Communist (he was awarded the commendation "Order of Work" during 1953). HOUSKA, who had been an official of the United Chemical Works for many years and who had also been chief of administration in the Sokolov Plant, was chief of administration at TSH. He was also a "good" member of the

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- The branch plant of the United Chemical Works (headquarters in Usti nad Labem) located in Lovosice was the former A. Schram Firm in Prague II, Ruzova Street. The factory, being German property, was confiscated in 1945 and subordinated to the United Chemical Works in Usti nad Labem. 3. This plant had been constructed prior to World War I. It burned in 1948 and was reconstructed during 1949, at which time new production equipment was installed. The plant had operated at full capacity since 1950, producing sulphuric acid and superphosphates. Five thousand five hundred tons of pyrites and 12,000 tn. of raw phosphates were used each year. The major portion of the pyrites came from Norway; most of the raw phosphates from North Africa. Both pyrites and raw phosphates were delivered through Hamburg. The plant employed about 100 people. Ing. SUCHARDA and Dr. SEHNOUTKA of the Usti main plant made periodic visits to direct production.
- Czech Silk, National Enterprise, in Lovosice was the former Bohmische Glanzstoff-Fabrik which was built prior to World War I with the financial aid of the Deutsche Glanzstoff-Fabrik, Elberfeld. The plant produced rayon. Until the fall of 1938, the factory was an independent enterprise, although most of the stock was held by the United Chemical Works. In 1945, after World War II, the factory was placed under the national administration of the United Chemical Works, becoming their property during 1946. From 1 January 1950, the factory was again an independent enterprise; it had a branch plant at Theresienthal north of Hostinne /N 50-33, E 15-447. Viscose rayon was the only product of the factory. The equipment in the factory was the only product of the factory. The equipment in the factory was of German origin and was being modernized. Enlargement and reconstruction of the plant was begun in 1950 and was still going on during the summer of 1952. The plant was to operate with 120 spinning machines; the capacity of the plant was the same as the planned capacity of the Zavod Miru (Peace Plant) in Bratislava. Ing. NOVAK was in charge of the reconstruction.
- Czech Silk, National Enterprise, Lovosice, Branch Plant in Theresienthal also dated prior to World War I. It produced viscose rayon. From 1945 until 1 January 1950 it was subordinate to the United Chemical Works and since then it had been a branch plant under the Czech Silk Plant in Lovosice. The factory's old equipment was being Czech Silk Plant in Lovosice. The factory's old equipment was being modernized at the same time as remodelling of the buildings, which started in 1950 and which was still going on during the summer of 1952. Ing. NOVAK was in charge of the reconstruction. The plant was to operate with 60 spinning machines. The plant was located north of Hostinne N 50-33, E 15-447 and everything had to be transported by truck from the Hostinne Railroad Station, about eight kilometers distant. There were some 100 employees in the factory. Of this total, about 80% were women. For the exact location of the plant see Annex C. For the plant layout see Annex D.7 plant see Annex C. For the plant layout see Annex D.

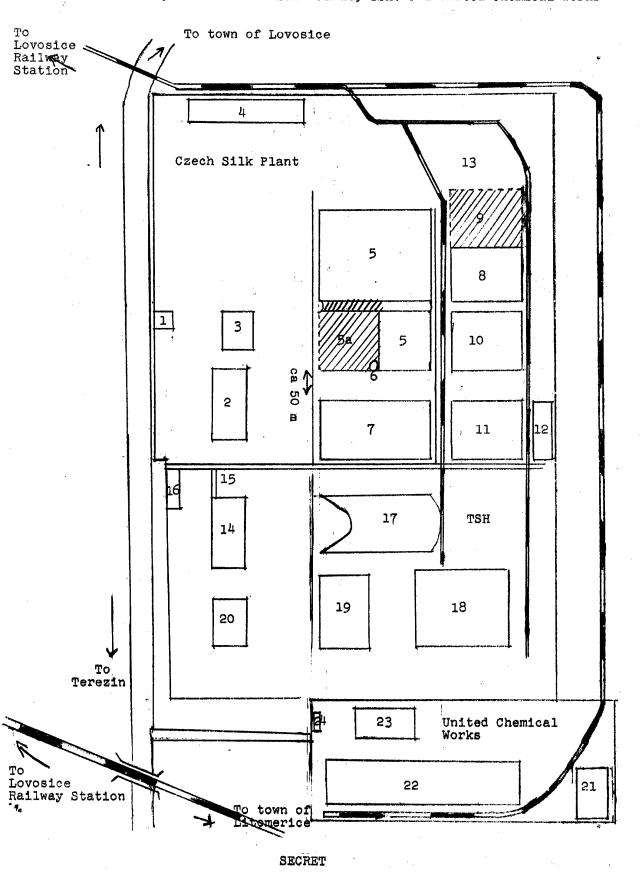
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Annexes:

- A. Location of Czech Silk Plant, TSH, and United Chemical Works.
 B. Plant Layouts of Czech Silk Plant, TSH, and United Chemical Works.
- C. Location of Czech Silk Branch Plant in Theresienthal. (Terezin).
- Plant Layout of Czech Silk's Branch Plant in Theresienthal (Ferezin).



Annex B Plant Layouts of Czech Silk Plant, TSH. and United Chemical Works



- 5 -

LEGEND TO ANNEX B

Czech Silk:

Old Gatehouse.
New Administration Building.
Old Administration Building.
Auxiliary Workshop.
Main Production Building: production Building: 2. 3. 4.

- preparation of solution, bath, aging, washing and drying, spinning was performed here.

5a. Enlargement of Main Production Building: in process.

* 6. Ventilation Stack.

* 7. New Building: about eight floors, about 150 x 30 m.; about eight floors, about 150 x 30 m.; used for ammonia storage.

* 8.

Old Boiler Plant.
New Boiler Plant: under companing Shop: for cords.
Chemical Storage. 9. under construction.

10.

11. 12. Maintenance Shop.

13. Chimney.

Also for the use of TSH, National Enterprise.

TSH, National Enterprise:

Administration Building.

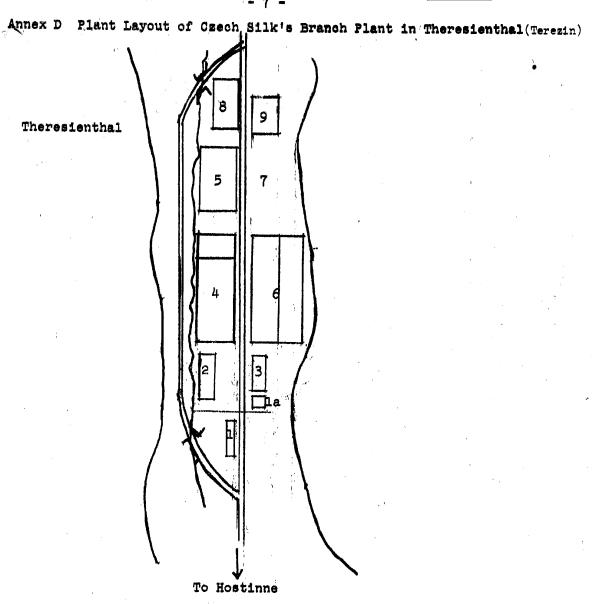
15. 16. New Gatehouse. (Also used by Czech Silk Factory).

Wooden Shed.
Storage: for finished products.
Main Production Building.
Temporary Wooden Construction.
Laboratories and Mess Hall. 17. 18.

United Chemical Works Branch Plant:

- Boiler Plant. Production Building and Storage. Administration Building. 22. 23.

Gatehouse.



LEGEND TO ANNEX D

- 1. Mess Hall. la. Unknown.
- Garages.
- Administration Building.
- 2. 3. Shop; for preparation of solution, bath, washing and drying. Coning Shop.
 Spinning Shop.
- 5.
- Coal Storage.
- Boiler Plant.
- Storage.